

13000 GeV pp

Jets

Groomed $(p_T^D)^2 \lambda_0^2$ (CMS jet substructure)

- CMS
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.308 default

 $\frac{dN}{d\ln(p_T^D)^2 \lambda_0^2}$

1

 $\frac{dN}{d\ln(p_T^D)^2 \lambda_0^2}$

Ratio to CMS

0.5

2

1

0

0.5

1

groomed p_{TD2} Rivet 3.1.10, $\geq 2.5M$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS 2021_11920187

